

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Atty. Docket:

Thomas KOHLER

DE030211

Confirmation No.: 5648

Serial No.: 10/563,844

Group Art Unit: 2882

Filed: January 5, 2006

Examiner: THOMAS, Courtney D

Title: RECONSTRUCTION OF THE CURRENT FLOW IN A VESSEL SYSTEM

Commissioner for Patents
Mail Stop: Non-Fee Amendment
P.O. Box 1450
Alexandria, VA 22313-1450

R E S P O N S E

Sir:

In response to the Office Action mailed August 21, 2007, the following are presented:

Proposed Abstract provided on page(s) 2 of this paper.

Proposed Specification provided on page(s) 3 of this paper.

Proposed Claims provided on page(s) 4-6 of this paper.

Remarks provided on page(s) 7 of this paper.